

SUMMATIVE ASSESSMENT – II (2015-2016)
ENGLISH COMMUNICATIVE
Class - IX

Time: 3 hours

Maximum Marks: 70

Instructions:

The question paper is divided into **three sections.**

Section A	:	Reading & OTBA	20 marks
Section B	:	Writing and Grammar	25 marks
Section C	:	Literature	25 marks

SECTION A (READING & OTBA: 20 Marks)

1a	<p>Read the following passage.</p> <p>Most scientists feel that a world population of between one and two billion can live on the Earth in a sustainable manner and with a reasonable standard of living (Southwick 161). As it stands, the world's population is at least three times that of the recommended level. Combined with what is a reasonable standard of living, that is to say that everyone would have an acceptable job, sufficient housing, a varied diet without fear of food and water shortages, adequate health care, education – all of the typical middle-class family values. Obviously, most people do not enjoy this standard of living (Southwick 161). If the six billion people presently populating the earth cannot attain such a standard of living, the population swells between eight and ten billion, how can they attain a middle class standard of living with the scare resources available ? A flaw in Southwick's argument that Simon would probably argue is that with more people, comes more human capital. With more human capital, the likelihood that our innovation will discover a technological solution to the overpopulation problem increases. Other scientists compare population growth to the growth of a cancerous tumor. Both are characterized by rapid, uncontrolled growth, invasion and thus destruction of adjacent areas, spread to other, and loss of differentiation between individual components. Any two or more of these symptoms are indicative of cancer in the body; the human population currently displays all five symptoms (Southwick 161). Uncontrolled human population growth will not necessarily kill the earth, but civilization in its present form could collapse, as in the case of Easter Island.</p> <p>On the basis of your reading of the above passage, answer the following questions :</p> <p>(1) Scientists believe that world population can survive with _____.</p> <p>(2) A reasonable standard of living means availability of _____.</p> <p>(3) Scientists compare population growth to a cancerous tumor as _____.</p> <p>(4) Easter Island came to an end due to _____.</p> <p>(5) The word which means the same as 'PROBABLILITY' in the above passage _____.</p>	5
1b	<p>Read the passage carefully and answer the questions that follow :</p> <p>He collapsed right in the middle of a packed courtroom. He was one of the country's most distinguished trial lawyers. He was also a man who was as well known for the three-thousand-dollar Italian suit that draped his well-fed frame as for his remarkable string of legal victories. I simply stood there, paralyzed by the shock of what I had just witnessed. The great Julian Mantle had been reduced to a victim and was now squirming on the ground like a helpless infant, shaking and shivering and sweating like a maniac.</p> <p>Everything seemed to move in slow motion from that point on. "My God, Julian's in trouble!" his paralegal screamed, emotionally offering us a blinding glimpse of the obvious. The judge looked panic-stricken and quickly muttered something into the private phone she had installed in the event of an emergency. As for me, I could only stand there, dazed and confused. Please don't die you old fool. It's too early for you to check out. You don't deserve to die like this. The bailiff, who earlier had looked as if he had been embalmed in his standing position, leapt into action and started to inform CPR on the fallen legal hero. The paralegal was at his side, for long blond curls dangling over Julian's ruby-red-face, offering him soft words of comfort, words that he obviously could not hear.</p> <p>(a) He collapsed right in the middle of a packed courtroom. Who was he ?</p>	5

	(b) Why was his sweating like a maniac ? (c) What did the bailiff do suddenly ? (d) Who was at his side ? (e) Give the word from the passage which means 'somebody with specialist legal training'.	
	(Open Text: 10 Marks) (* Please ensure that open text of the given theme is supplied with this question paper) Theme: Indigenous Games of India	
2a	"Viswanathan Anand became the Chess Champion of India at just fourteen, and entered the world chess elite at the beginning of the nineties." You are Sanjeeb Mukherjee from CNN-IBN. You watched an interview of Mr. Viswanathan Anand. Write an article based on his achievements in chess.	5
2b	How has the game of chess evolved from 'ashtapada' to its present day form ?	5
	SECTION B (WRITING & GRAMMAR: 25 Marks)	
3	Write a diary entry in 100 - 120 words as Suman the Captain of the Green Club in your school and your ideas of how to observe the Green Day at school.	5
4	While returning from school, you watch a policeman chasing two criminals on a bike..... Make up an interesting short story about how the policeman finally showed exemplary courage and presence of mind and managed to nab the criminals. (150–200 words)	10
5	Choose the most appropriate options from the ones given below to complete the following paragraph. The Sahara (a) _____ from the Red Sea, including parts of the Mediterranean coasts, to the outskirts of the Atlantic Ocean. To the south, it is (b) _____ by the Sahel, a belt of semi-arid tropical savanna that (c) _____ the northern region of central and western Sub-Saharan Africa. (a) (i) stretches (ii) stretch (iii) stretched (iv) stretching (b) (i) delimit (ii) delimiting (iii) delimited (iv) delimits (c) (i) composes (ii) compose (iii) composed (iv) is composing	3
6	In the following passage one word has been omitted in each line. Write the missing word along with the words before and after against the correct blank number. Before Missing Word After On the banks of the Ganga, where it emerges of the Himalayan foot hills, (a) _____ there are long stretches forest. There are (b) _____ villages the fringe of the forest inhabited (c) _____ by bamboo cutters and farmers. This area an (d) _____ ideal hunting ground.	4

7	<p>Read the conversation given below and complete the paragraph that follows. Write the answers against the correct blank numbers in your answer sheet. Do not copy the whole sentences.</p> <p>Mother: Rahul, where did you go around noon? Rahul : I was with Sanjay at his house. Mother : You should have told me about it. I was greatly worried. Mother asked Rahul (a) _____ around noon. Rahul replied that (b) _____ with Sanjay at his house. Mother told him that (c) _____ of that as she was greatly worried.</p>	3
SECTION C (LITERATURE: 25 Marks)		
Read one of the extracts given below and briefly answer the questions that follow:		
8	<p><i>"We are a proud family. Look at that mansion. It has fifty rooms. See the pillars and porches and balconies. The ceilings in the reception - rooms and the ball - room are twenty - eight feet high".</i></p> <p>(a) Describe the room. (b) What do the above lines tell us about the speaker ? (c) What is meant by 'mansion' ?</p>	3
OR		
	<p><i>Oh, I Wish I'd looked After Me Teeth. And spotted the perils beneath. All the toffees I chewed And the sweet sticky food, Oh, I Wish I'd looked after me teeth.</i></p> <p>(a) What does the title of the poem suggest about the feelings of the poet ? (b) Why does the speaker say that she has paved the way for cavities and decay ? (c) What is meant by 'sweet sticky food' ?</p>	3
Answer the following questions in 30 to 40 words each: (2+2+2+2)		
9a	Why did the convict hate the church ? (The Bishop's Candlesticks)	2
9b	Why did the poet laugh at her mother's false teeth ?	2
9c	What did the narrator of 'The Man Who Knew Too Much' observe the 'Professor' doing in the cookhouse ?	2
9d	Why does the convict sob when the Bishop asks him about his life ?	2
Answer one of the following questions in 80-100 words		
10	The poetess Pam Ayres stubbornly refused to pay attention to dental hygiene in her childhood. Do you agree or not ? Comment.	4
OR		
	John's life story stands in stark contrast to his beliefs. Comment.	4
Answer one of the following questions in 150-200 words		
11	Why does Gulliver conceal the secret of his clothes ? Who helped him in this plan ?	10
OR		
	The Houyhnhnms seem like model citizens, and Gulliver's intense grief when he is forced to leave them suggests that they have made a great impact on him. Give a reasoned answer reflecting on the character traits of Houyhnhnms.	10
OR		
	Describe how George made the Irish stew.	10
OR		
	What opinion does Jerome have about Cistercian monks ?	10

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NLCS/09/163	Roll No.	6MEB4LU
SUMMATIVE ASSESSMENT – II(2015-2016)		
MATHEMATICS Class – IX		
Time allowed : 3 hours		Maximum Marks : 90

General Instructions :

- (i) All questions are **compulsory**.
- (ii) The question paper consists of **31** questions divided into five **sections A, B, C, D** and **E**. **Section-A** comprises of **4** questions of **1 mark** each, **Section-B** comprises of **6** questions of **2 marks** each, **Section-C** comprises of **8** questions of **3 marks** each and **Section-D** comprises of **10** questions of **4 marks** each. **Section E** comprises of **two** questions of **3 marks** each and **1** question of **4 marks** from **Open Text** theme.
- (iii) There is no overall choice.
- (iv) Use of calculator is not permitted.

SECTION-A

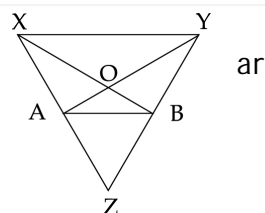
Question numbers **1** to **4** carry **one** mark each.

- 1 Construct a line segment of length 8 cm and draw its line of symmetry. 1
- 2 If the radius of the sphere is doubled, Find the ratio of volume of the new sphere to the original sphere. 1
- 3 Mean of 10 observation is 12. If each observation is increased by 3, find the new mean. 1
- 4 The ages (in years) of 12 persons are given below :
42, 48, 48, 50, 56, 43, 47, 56, 60, 65, 56, 65
Find the mode. 1

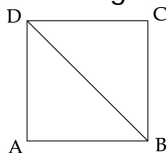
SECTION-B

Question numbers **5** to **10** carry **two** marks each.

- 5 In $\triangle XYZ$, A and B are points on sides XZ and YZ respectively. YA and YB intersect at O. If $AB \parallel XY$, then show that $\text{ar}(\triangle AOX) = \text{ar}(\triangle BOY)$ 2



- 6 Construct an angle of 135° at the initial point of a given ray, using compass and ruler. 2
- 7 In the figure, ABCD is a square. Find the measure of $\angle CDB$. 2



- 8 The total surface area of a solid right circular cylinder is 231 cm^2 . Its curved surface area is two thirds of the total surface area. Find the radius and height of the cylinder. 2
- 9 The marks obtained out of 100 by the students of a class are given in the following table : 2

Marks	30-40	40-50	50-60	60-70	70-80	80-90
Number of students	22	28	32	40	20	8

If a student is selected at random, find the probability that he/she is a student who scored 50 or more but less than 70.

- 10 The blood group of students of Class X are recorded as below : 2
- | Blood group | A | B | AB | O |
|--------------------|----|----|----|----|
| Number of Students | 22 | 38 | 25 | 35 |
- If a student is chosen at random, find the probability that he/she has A blood group.

SECTION-C

Question numbers **11** to **18** carry **three** marks each.

- 11 The average weight of A, B and C is 45 kg. If the average weight of A and B be 40 kg and that of B and C be 43 kg, find the weight of B. 3

12	Draw a histogram for the given data :	3																
	<table border="1"> <thead> <tr> <th>Class Interval</th> <th>Frequency</th> </tr> </thead> <tbody> <tr> <td>20 - 25</td> <td>21</td> </tr> <tr> <td>25 - 30</td> <td>22</td> </tr> <tr> <td>30 - 35</td> <td>50</td> </tr> <tr> <td>35 - 40</td> <td>75</td> </tr> <tr> <td>40 - 45</td> <td>67</td> </tr> <tr> <td>45 - 50</td> <td>51</td> </tr> <tr> <td>50 - 55</td> <td>18</td> </tr> </tbody> </table>	Class Interval	Frequency	20 - 25	21	25 - 30	22	30 - 35	50	35 - 40	75	40 - 45	67	45 - 50	51	50 - 55	18	
Class Interval	Frequency																	
20 - 25	21																	
25 - 30	22																	
30 - 35	50																	
35 - 40	75																	
40 - 45	67																	
45 - 50	51																	
50 - 55	18																	

13	In ΔPQR ; X, Y and Z are respectively the mid-points of sides PQ, QR and PR. If ar (ΔXPZ) = 12 cm^2 , find ar (ΔZYR).	3

14	In the given figure, a straight line l passing through the centre O of the circle bisects the chords AB and CD . Prove that $AB \parallel CD$.	3

15	Draw an obtuse angle and divide it into four equal parts. Measure each equal part. Write steps of construction.	3
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16	ABCD is a parallelogram whose diagonals AC and BD are equal to each other. Prove that ABCD is a rectangle.	3
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17	In a parallelogram PQRS shown in the figure below, the bisector of $\angle Q$ also bisects side SR at X. Prove that $PQ = 2PS$.	3

18	The population of a village is 4000. It requires 100 litres of water per head per day. There is a water tank in the village whose length, breadth and height are 10 m, 20 m and 800 cm respectively. Find the number of days for which the water of this tank will last.	3
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SECTION-D

Question numbers **19** to **28** carry **four** marks each.

19	Draw a histogram and frequency polygon for the marks of students given below :	4												
	<table border="1"> <thead> <tr> <th>Marks</th> <th>0 - 10</th> <th>10 - 30</th> <th>30 - 45</th> <th>45 - 50</th> <th>50 - 60</th> </tr> </thead> <tbody> <tr> <td>Number of Students</td> <td>8</td> <td>32</td> <td>18</td> <td>9</td> <td>6</td> </tr> </tbody> </table>	Marks	0 - 10	10 - 30	30 - 45	45 - 50	50 - 60	Number of Students	8	32	18	9	6	
Marks	0 - 10	10 - 30	30 - 45	45 - 50	50 - 60									
Number of Students	8	32	18	9	6									

20	PQRS is a quadrilateral. A, B, C and D are mid-points of sides PQ, QR, RS and SP respectively and are joined to form a parallelogram. Show that area of parallelogram ABCD is half the area of quadrilateral PQRS.	4
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21	Prove that an isosceles trapezium is always cyclic and its diagonals are equal.	4
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22	Construct ΔRTS given $\angle R = 45^\circ$, $RS = 4.5 \text{ cm}$ and $RT + TS = 6.3 \text{ cm}$.	4
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23	ABCD is a parallelogram in which P and Q are mid – points of AB and DC respectively.	4
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	AQ and DP intersect at point X and BQ and PC intersect at point Y. Prove that : (i) APCQ is a parallelogram. (ii) BPDQ is a parallelogram. (iii) PXQY is a parallelogram.	
24	On his birthday, Deepak bought 72 balloons to celebrate his birthday with the small children of his colony. If the total surface area of all balloons is 44352 cm^2 , what volume of methane gas will be used to fill all the balloons ? Which value is depicted by Deepak ?	4
25	The external and internal diameters of a hollow hemispherical bowl are 12 cm and 10 cm respectively. Find the cost of painting it all over at the rate of ` 2 per sq. cm.	4
26	The areas of three adjacent faces of cuboids are 108 cm^2 , 72 cm^2 and 96 cm^2 respectively. Find the volume of cuboid. Also find the dimensions of cuboid.	4
27	Find the cost of constructing a tube-well 280 m deep having diameter 3 m at the rate of ` 4 per m^3 . Also, find the cost of cementing its inner curved surface area at ` 3 per m^2 .	4
28	A parent has collected data of number of school based on the monthly fees, so that he can choose the school for admission of his child. Data is as follows :	4

Monthly School Fee (in `)	250-500	500-750	750-1000	1000-1250	1250-1500	1500-1750	1750-2000
No. of Schools	14	16	18	12	14	8	8

If a school is selected at random, find the probability that the school is having
(i) minimum fee. (ii) maximum fee. (iii) fee less than ` 1000.
(iv) fee ` 1000 or more but less than ` 1500.

SECTION-E (Open Text)

(* Please ensure that open text of the given theme is supplied with this question paper.)

Theme :Energy Consumption and Electricity Bill

29	Form a linear equation, if the total bill of a house in Delhi is above ` 3000 for a month, assuming that the consumption is x units as per Delhi tariff slabs shown in the actual bill.	3
30	Obtain the linear equation to find the number of units x consumed by each of the following appliance when daily used for y hours. (1) Geyser (2) Tube light (3) Ceiling Fan	3
31	Frame a linear equation if the monthly electricity bill of Mr. Arora's house is ` 7540 for a consumption of 'x' units as per the table given on page 12. Solve it for 'x'.	4

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SUMMATIVE ASSESSMENT – II (2015-16)

SCIENCE Class – IX

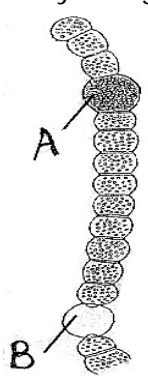
Time allowed: 3 hours

Maximum Marks: 90

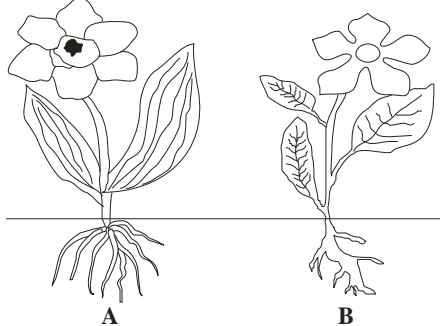
General Instructions :

- The question paper comprises of **three Sections, A, B and C**. You are to attempt all the sections.
- All** questions are **compulsory**.
- All** questions of **Section-A, Section-B and Section-C** are to be attempted separately.
- Question numbers **1 to 3** in **Section-A** are **one mark** questions. These are to be answered in **one word** or in **one sentence**.
- Question numbers **4 and 5** in **Section-A** are **two marks** questions. These are to be answered in about **30 words** each.
- Question numbers **6 to 16** in **Section-A** are **three marks** questions. These are to be answered in about **50 words** each.
- Question numbers **17 to 21** in **Section-A** are **five marks** questions. These are to be answered in about **70 words** each.

	(viii) Section B has 3 OTBA questions. Question number 22 is two marks , Question number 23 is three marks and Question number 24 is five marks question.	
	(ix) Question numbers 25 to 33 in Section-C are multiple choice questions based on practical skills. Each question is a one mark question. You are to select one most appropriate response out of the four provided to you.	
	(x) Question numbers 34 to 36 in section C are two marks questions based on practical skills. These are to be answered in about 30 words each.	
	SECTION-A	
1	Write the names of the elements present in quicklime.	1
2	Write the charge and mass of an electron.	1
3	What is the cell wall of fungi made up of?	1
4	A water tank 2m deep, 2m broad and 4m long is fully filled with water. Calculate the total thrust on the bottom of the tank. The density of water = 10kg/m^{-3} .	2
5	Explain in brief the working of the megaphone.	2
6	Calculate the number of particles in each of the following : (i) 0.5 mole of Carbon atoms (ii) 7g Nitrogen molecules (iii) 17.75 g of hydrochloric acid	3
7	Differentiate between an isotope and an isobar. Give an example in each category.	3
8	(a) Both helium and beryllium have two electrons in the valence shells. Helium is a noble gas where as Beryllium is a metal, justify. (b) Hydrogen exists in three isotopic forms. Why are the isotopes of hydrogen chemically alike ?	3
9	An organism 'A' has a notochord, a dorsal nerve cord and is triploblastic, coelomate. (i) State the phylum of animal 'A'. (ii) State the class of 'A', if it is warm blooded and gives birth to young ones. (iii) How many chambers are there in its heart ?	3
10	Differentiate between 'Healthy and Disease Free' in terms of (i) nature of body functioning (ii) level of considerations.	3
11	Explain three conditions on which the severity of disease manifestation depends.	3

12	A block of wood of mass 6 kg and dimensions 50 cm × 30 cm × 20 cm is placed on a table top. Find the pressure exerted if the block lies on the table top with sides of dimension : (a) 50 cm × 30 cm (b) 30 cm × 10 cm	3
13	Explain what is ultrasonography. Give its two applications.	3
14	Calculate the kinetic energy of a car of mass 500 kg moving with a velocity of 36 km/h. Find the kinetic energy if the velocity of the car becomes half.	3
15	(a) Define Power. Write its SI unit. (b) Compute the power required by a man to move a 10 kg mass so as to change the speed of mass from 10 m/s to 20 m/s in 5 sec.	3
16	Ravi is a poor labourer. For last few days he used to feel pain, in his lower abdomen as well as in his back. When he went to a doctor, the doctor prescribed some clinical tests as well as ultrasonography of lower abdomen. When Rita, who lived nearby came to know of this, she decided to give financial help to Ravi. After tests and ultrasound it was found that there was a stone in the left kidney of Ravi. Rita asked her neighbours to contribute for the operation. All the neighbours contributed for the operation as well as subsequent medical expenses. Now Ravi is absolutely fit. (a) What is ultrasonography ? Explain its working principle. (b) What values are shown by Rita and her neighbours ?	3
17	(a) Write the chemical formulae of the following : (i) Calcium Oxide (ii) Magnesium Chloride (iii) Aluminium hydroxide (b) Calculate the number of molecules of sulphur (S ₈) present in 128g of solid sulphur. (Atomic mass S=32u)	5
18	Study the figure and answer the following questions : 	5
19	(a) Label A and B (b) Identify the organism and its kingdom. (c) Name two organisms (other than the one shown here) belonging to the same kingdom.	5
20	Discuss in detail the causative organism, symptoms, transmission and prevention and control of Dengue.	5
21	(a) Define relative density of a substance. (b) The relative density of aluminium is 2.7. What is its density in S.I. system ? (c) The volume of a 50 g of a substance is 20 cm ³ . If the density of water is 1g/cm ³ , will the substance float or sink ?	5
22	(a) Define the work done by a constant force. Write its SI unit and define this unit. (b) A 3000 kg truck moving at a speed of 72km/h stops after covering some distance. The force applied by brakes is 24000 N. Compute the distance covered and work done by this force.	5
SECTION – B (OTBA) (* Please ensure that open text of the given theme is supplied with this question paper.) Handling Drought in our Country		
22	What is an Agromet Advisory? State its role.	2
23	What is the significance of Cloud seeding in Drought prone regions of India? Name two	3

	organizations which have taken up experiments to assess the efficacy of cloud seeding.											
24	What are the issues of current concern in drought prone areas?	5										
Section – C												
25	Reflection of sound obeys the law : (a) $\angle i > \angle r$ (b) $\angle r > \angle i$ (c) $\angle i = \angle r$ (d) none of the above	1										
26	The objective of the experiment to compare the value of pressure exerted by a cuboid when kept on different faces on loose sand is : (a) to find relationship between the force and mass of the cuboid. (b) to find the relationship between force and total area of the cuboid (c) to find the relationship between force and surface area in contact. (d) to find the relationship between force and volume of the cuboid.	1										
27	A pulse was created in a slinky of length 4 m by a group of four students John, Kishore, Farah and Pinky. They observed that it returned after reflection at the point of creation 5 times in 10s and calculated the speed of pulse through slinky is : <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Student</th> <th>John</th> <th>Kishore</th> <th>Farah</th> <th>Pinky</th> </tr> </thead> <tbody> <tr> <td>Speed m/s</td> <td>2</td> <td>4</td> <td>6</td> <td>3</td> </tr> </tbody> </table> The correct result is calculated by : (a) John (b) Kishore (c) Farah (d) Pinky	Student	John	Kishore	Farah	Pinky	Speed m/s	2	4	6	3	1
Student	John	Kishore	Farah	Pinky								
Speed m/s	2	4	6	3								
28	Funeria differs from Dryopteris in having : (a) Seed bearing plants (b) Vascular bundle (c) A dependent sporophyte (d) A non- dependent sporophyte	1										
29	Sodium chloride reacts with silver nitrate to form silver chloride and sodium nitrate, then (a) mass of sodium chloride is equal to mass of sodium nitrate (b) mass of silver nitrate is equal to mass of silver chloride (c) total mass of sodium chloride and sodium nitrate is equal to the total mass of silver nitrate and silver chloride. (d) total mass of sodium chloride and silver nitrate is equal to the total mass of silver chloride and sodium nitrate.	1										
30	Sodium sulphate _(aq) + Barium chloride _(aq) → Barium sulphate _(s) + Sodium chloride _(aq) . In the above chemical reaction to verify the Law of Conservation of mass, the colour of Barium sulphate obtained would be : (a) red (b) white (c) orange (d) yellow	1										
31	Four students A, B, C and D observed the flowers and seeds of maize plant. They have reported their observations as follows. Identify the correct option : (a) trimerous flowers and monocotyledonous seeds (b) trimerous flowers and dicotyledonous seeds (c) pentamerous flowers and monocotyledonous seeds (d) pentamerous flowers and dicotyledonous seeds	1										

32	<p>Identify the type of plant from figures A and B :</p>  <p>(a) figure B is a dicotyledonous plant and figure A is a monocotyledonous plant. (b) figure A and B both are monocotyledonous plants. (c) figure A and B both are dicotyledonous plants. (d) figure B is a monocotyledonous plant and figure A is a dicotyledonous plant.</p>	1
33	<p>Malaria disease is caused due to :</p> <p>(a) salmonella (b) trypanosome (c) plasmodium (d) lieshmania</p>	1
34	<p>If mass of a body is increased by two times, what will be the effect on its density and why ?</p>	2
35	<p>When a body is fully immersed in a liquid, fill in the blanks on the basis of your observations.</p> <p>(a) The apparent loss in its weight will be _____ in denser medium. (b) The apparent loss in above case (a) is due to _____ thrust exerted by the liquid.</p>	2
36	<p>Differentiate between male and female cockroach (2 points)</p>	2
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SUMMATIVE ASSESSMENT – II (2015-16)	
SOCIAL SCIENCE	Class – IX

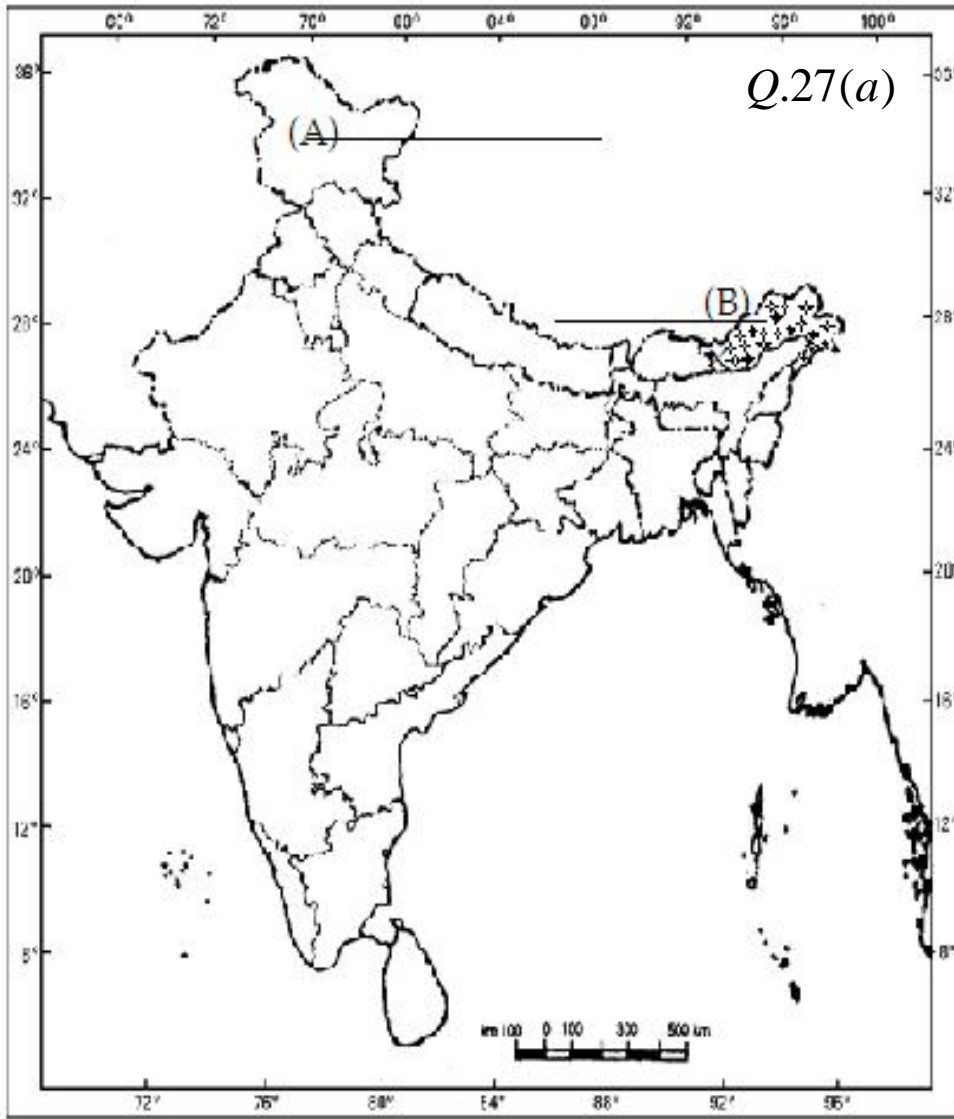
Time allowed : 3 hours		Maximum Marks : 90
General Instructions :		
(i)	The question paper has two sections (Section A and Section B) with 30 questions in all. All questions are compulsory .	
(ii)	Marks are indicated against each question.	
(iii)	Questions from serial number 1 to 8 are very short answer type questions. Each question carries one mark .	
(iv)	Questions from serial number 9 to 20 are 3 marks questions. Answer of these questions should not exceed 80 words each.	
(v)	Questions from serial number 21 to 26 are 5 marks questions. Answer of these questions should not exceed 120 words each.	
(vi)	Question number 27 and 28 are map question of 3 marks each, from History and Geography respectively. After completion, attach the maps inside your answer book.	
(vii)	Question number 29 and 30 are from Open Text themes and each question is of 5 marks.	
SECTION – A		
1.1	State how the pastoralist coped with failure of rainfall.	1
OR		
1.2	When and where was the Imperial Forest Research Institute set up in India ?	1
OR		
1.3	What was the impact of Enclosures on Midlands and the countries around in England ?	1
2	Why do the Monsoon winds change their direction? Give one reason.	1
3	What is an Election Manifesto ?	1
4	On whose advice does the President of India exercise all his/her powers ?	1
5	Mention any two groups/communities for whom reservation has been provided by the government.	1
6	Name a two economic categories of people who are vulnerable to poverty.	1
7	Give the full form of NFWP.	1
8	Why is the higher amount for urban areas has been fixed for poverty line despite of less calorie requirement ?	1
9.1	Evaluate how shifting cultivation helps the nomads in taking care of the soil and the environment.	3
OR		
9.2	How were 'Forest laws' enacted in Java ? Explain.	3
OR		
9.3	How did the English countryside change in the late 18th and early 19th century ? Highlight any three changes.	3
10.1	How did the British try to restrict the game of cricket to themselves only ?	3
OR		
10.2	How is the history of clothing linked to the larger history of society?	3
11.1	How was the social superiority of amateurs seen in the composition of the cricket team in England ? Cite an exception to this practice.	3
OR		
11.2	Why did women wear corsets ? Give reasons.	3
12	Which forest is found in the arid and semi arid regions of Gujarat, Rajasthan and neighbouring areas. Name the flora and fauna of this region.	3
13	Explain any three factors primarily responsible for uneven distribution of population in India.	3

14	Why do migratory birds fly to Rann of Kachchh ? Name any two types of migratory birds which come to this region.	3
15	Are you in favour of Universal adult franchise ? Support your answer with arguments.	3
16	Why is a minister more powerful than a civil servant ?	3
17	No person can be deprived of his life and personal liberty, except according to procedure established by law. Analyse the statement.	3
18	Give a brief account of poverty trends in India since 1973.	3
19	By whom and how is poverty line estimated in India ?	3
20	"Poverty reduction is expected to mark better progress in the next ten to fifteen years". Justify the statement.	3
21.1	Name the cattle reared by the Gujjar Bakkarwalas of Jammu and Kashmir. Describe the reasons for their movement between high mountain and the valley of Kashmir.	5
OR		
21.2	The spread of railways from the 1850s created which new demands on the Indian forests and how were they met with ? Explain.	5
OR		
21.3	What were the effects of the agricultural depression on land owners and agricultural workers in England in 1930 s.	5
22.1	Why is it important to study the history of sports ? Give any five reasons.	5
OR		
22.2	Describe how did shoes too often cause conflicts during the nineteenth century in India ?	5
23	Describe the onset of monsoon in Indian context.	5
24	Describe the main features of the Mangrove forests.	5
25	'The claims of the citizens should be such that can be made available to the others also.' Explain the statement and summarize the important characteristics of rights.	5
26	"Lok Sabha is more powerful than Rajya Sabha." Prove with relevant examples?	5
The student has to attempt any one map question from question numbers 27a, 27b and 27c. Question no. 28 is compulsory. The maps are attached with the question paper.		
27a	Two items A and B are shown in the given political outline map of India. Identify these items with the help of following information and write their correct names on the lines marked on the map. (A) State related to the great herder community Gujjar Bakarwala. (B) State to which Monpas belonged. On the same political outline map of India, locate and label the following item with appropriate symbol. (C) Areas of Bhotias herders in Uttrakhand	3
OR		
27b	Two items A and B are shown in the given political outline map of India. Identify these items with the help of following information and write their correct names on the lines marked on the map. (A) State related to Oraon. (B) State related to Alluri Sitaram Raju. On the same political outline map of India, locate and label the following item with appropriate symbol. (C) Area of India known as tribal conflict.	3
OR		
27c	(a) Two items A and B are shown in the given political outline map of India. Identify these items with the help of the following information and write their correct names on the lines marked on the map. (A) The state where the British government had established a monopoly to	3

	<p>trade in opium.</p> <p>(B) The state where opium was grown without British influence</p> <p>(b) On the same political outline map of India, locate and label the following item with appropriate symbol.</p> <p>(C) The state where the British forced to grow opium.</p>	
28	<p>(a) Two features (A) and (B) are shown in the political outline map of India. Identify these features with the help of the following information and write their correct names on the lines marked on the map.</p> <p>(A) A meteorological station. (B) A wildlife sanctuary.</p> <p>(b) On the same political outline map of India locate and label the following feature with appropriate symbol.</p> <p>(C) The most sparsely populated state.</p>	3
	<p>SECTION - B (OTBA)</p> <p>(* Please ensure that open text of the given theme is supplied with this question paper)</p> <p>Theme : Food Security in India</p>	
29	Explain the changes that have taken place over the years in our Public distribution system. Suggest any two measures to make PDS system more efficient.	5
30	What are the various ways to curb the problem of food wastage? Explain any five.	5
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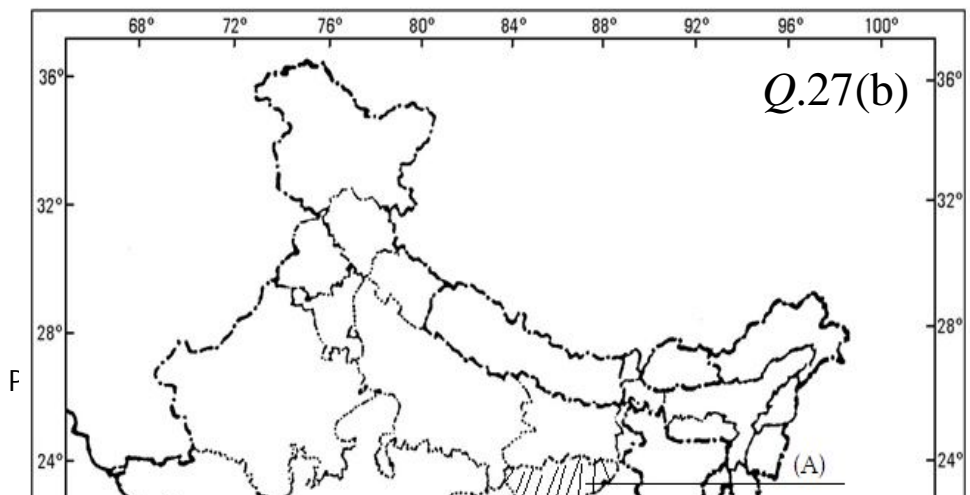
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Political Map of India



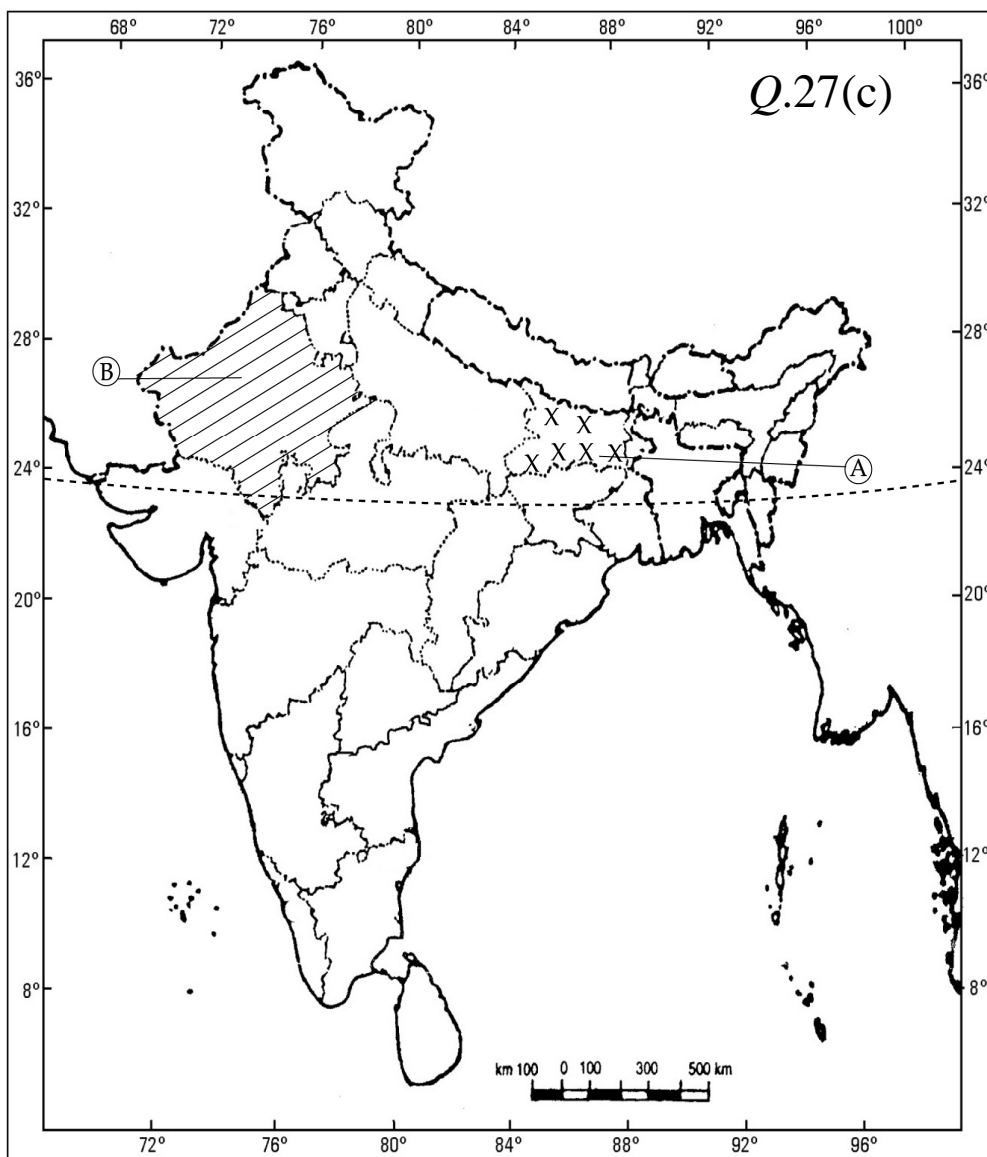
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